GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:4279
ANSWERED ON:07.05.2007
INTEGRATED DESICION SUPPORT SYSTEM
Kaushal Shri Raghuvir Singh

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether 5 Decisions Support Systems are proposed to be developed by National Institute of Hydrology;

(b) if so, the details thereof;

(c) the time by which said Decision Support Systems likely to be merged to create as Integrated Decision Support System;

(d) whether the said Decision Support Systems are likely to be used to resolve problems related to water resources management; and

(e) if so, the details thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) Yes Sir.

(b) to (e) 5 Decision Support Systems (DSS) are in the areas of (a) Surface Water Planning; (b) Integrated Operation of Reservoirs; (c) Conjunctive Surface Water and Ground Water Planning; (d) Drought Monitoring Assessment and Management; and (e) Water Quality to be integrated into one comprehensive system during implementation of Hydrology Project-II with a view to address the various issues related to Integrated Water Resources Development and Management.